

July 17, 2002

Ms. Genevieve Augustin
Wireless Telecommunications Bureau
Federal Communications Commission
445 12th Street, S.W.
Washington, DC 20554

Re: WT 00-32 In the matter of The 4.9 GHz Band Transferred from Federal Government Use
Teng Project No. 16-2847-02

Dear Ms. Augustin:

Following up our initial telephone conversation of this morning, we are respectfully submitting the following comment/request:

We are an Architectural/Engineering Firm representing a City of Chicago Municipal Water Agency on the design of a system to provide security enhancements for their facilities. The security enhancements are the result of increased homeland security concerns after the 9-11 events and include: monitoring a Card Access System, an Alarm System, and an Infra Red Video Motion Detection System. The alarm and video data will be transmitted by microwave link to the main facilities from remote facilities approximately 2 - 3 miles away.

We believe that this application falls under the public safety designation for the newly designated 4.9 GHz Band and would like to get some guidance from you as to how to go about having some bandwidth of spectrum allocated for this purpose.

We thank you in advance for your assistance in this matter. I can be contacted at (312) 616-7514 (voice); cerdaj@teng.com (e-mail), (312) 616-6069 (fax).

Very truly yours,

TENG & ASSOCIATES, INC.

Jose Cerda
Communications Technology Engineer

xc: John Hood
John Samis
F/302/16-2847-02